

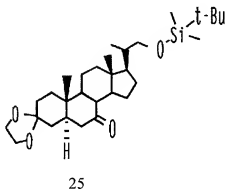
Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application.

Listing of the Claims:

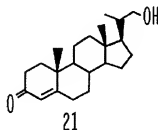
Claims 1-68 (cancelled)

Claim 69 (new): A method for preparing a compound of formula 25

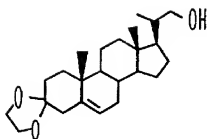


as a squalamine intermediate, comprising:

converting a compound of formula 21

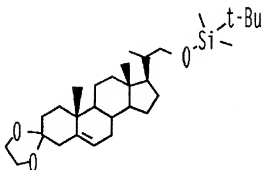


in the presence of HO-CH₂-CH₂-OH to a compound of formula 22



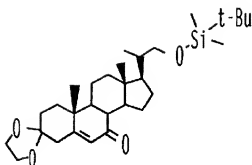
22;

converting the compound of formula 22 in the presence of tert-butyldimethyl silyl chloride to a compound of formula 23



23;

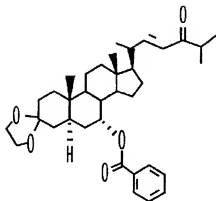
converting the compound of formula 23 in the presence of N-hydroxyphthalimide and a peroxide to a compound of formula 24



24; and

converting the compound of formula 24 in the presence of hydrogen and a catalyst to the compound of formula 25.

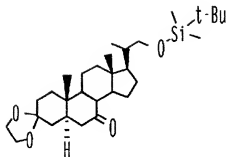
Claim 70 (new): A method for preparing a compound of formula 32



32

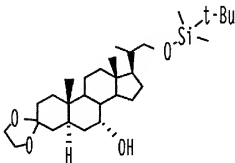
as a squalamine intermediate, comprising:

converting a compound of formula 25



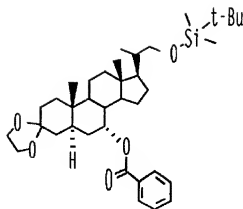
25

in the presence of potassium tri-sec-butylborohydride to a compound of formula 26



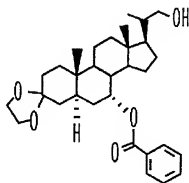
26;

converting the compound of formula 26 in the presence of benzoyl chloride to a compound of formula 27



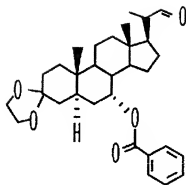
27;

converting the compound of formula 27 in the presence of tetrabutylammonium fluoride to a compound of formula 28



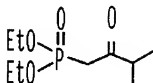
28;

converting the compound of formula 28 in the presence of 2,2,6,6-tetramethyl-1-piperidine oxide to a compound of formula 29



29; and

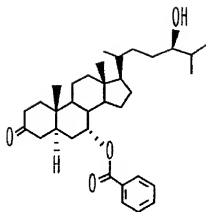
converting the compound of formula 29 in the presence of a compound of formula 30



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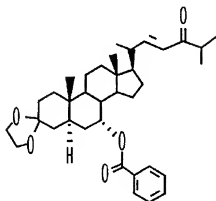
to the compound of formula 32.

Claim 71 (new): A method for preparing a compound of formula 35



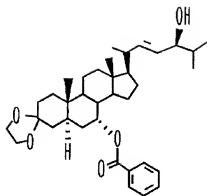
35

as a squalamine intermediate, comprising:
converting a compound of formula 32



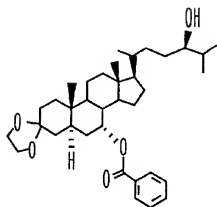
32

in the presence of a chiral borane complex to a compound of formula 33



33;

converting the compound of formula 33 in the presence of hydrogen and a catalyst to a compound of formula 34

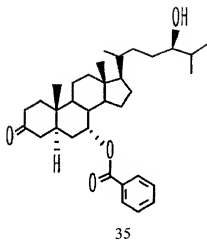


34; and

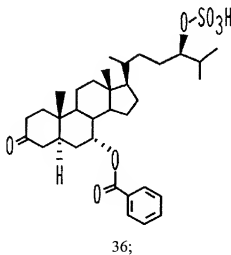
converting the compound of formula 34 in the presence of pyridinium p-toluenesulfonate to the compound of formula 35.

Claim 72 (new): A method for preparing squalamine or a pharmaceutically acceptable salt thereof, comprising

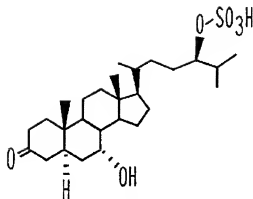
converting a compound of formula 35



in the presence of sulfur trioxide-pyridine complex to a compound of formula 36

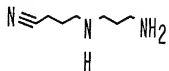


converting a compound of formula 36 in the presence of potassium hydroxide or sodium methoxide to a compound of formula 37



37; and

converting the compound of formula 37 in the presence of a polyamine of formula 41



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and sodium borohydride to squalamine or a pharmaceutically acceptable salt thereof.